

FIG. 1

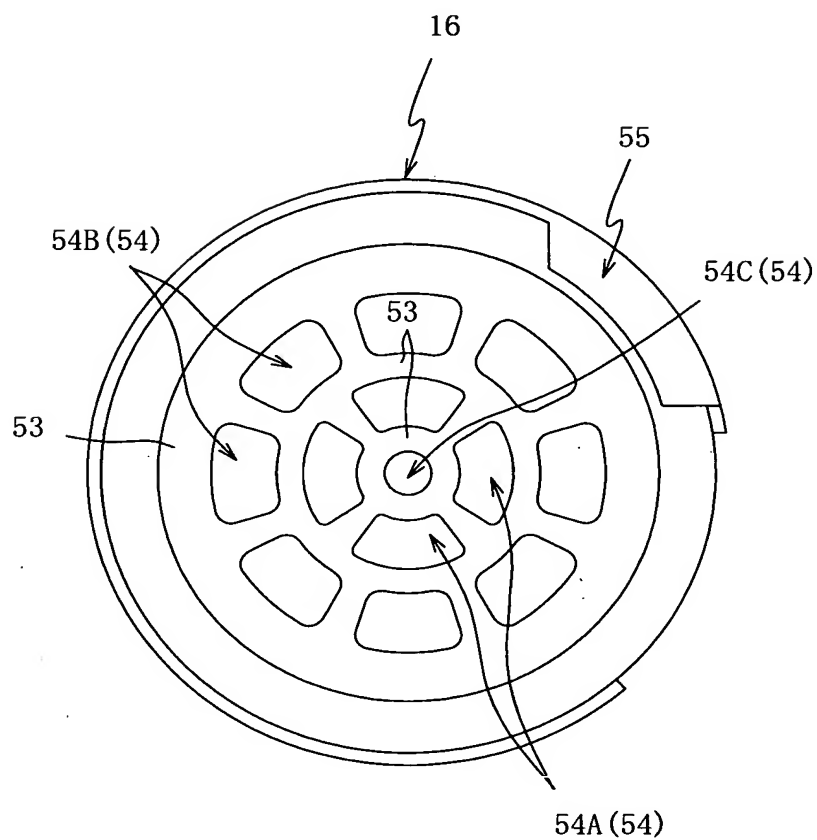


FIG. 2

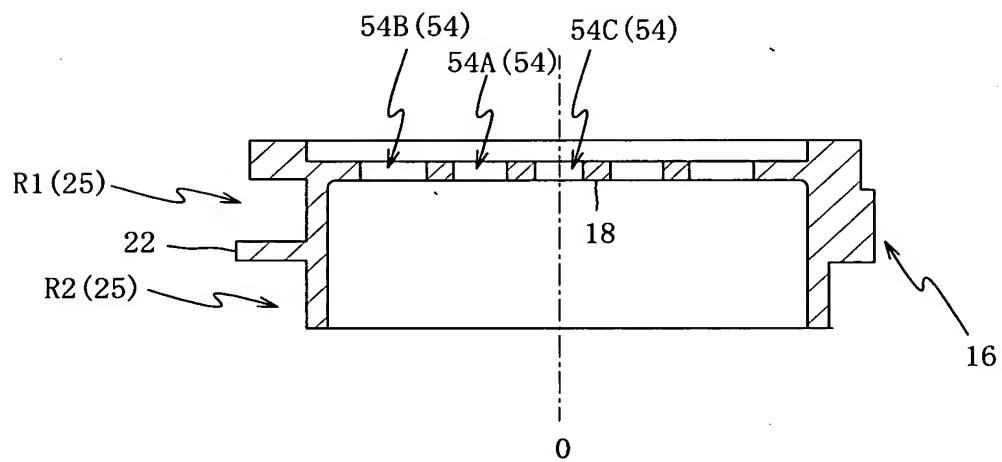


FIG. 3

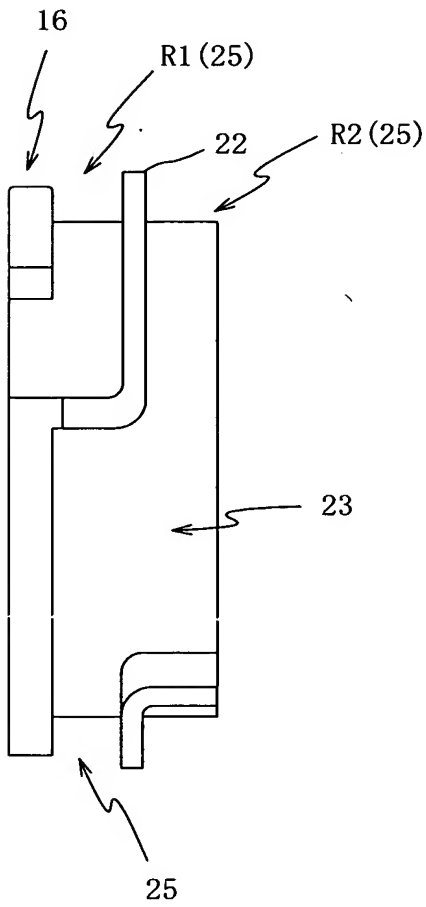


FIG. 4

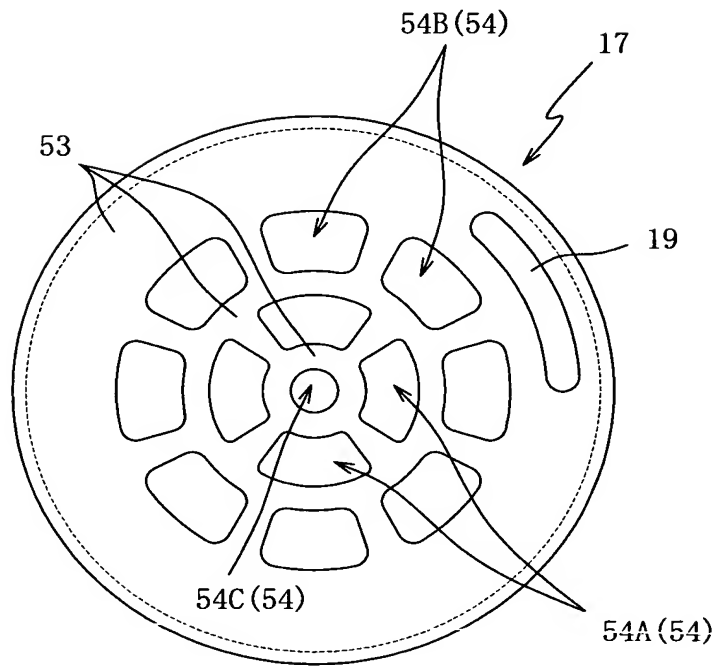


FIG. 5

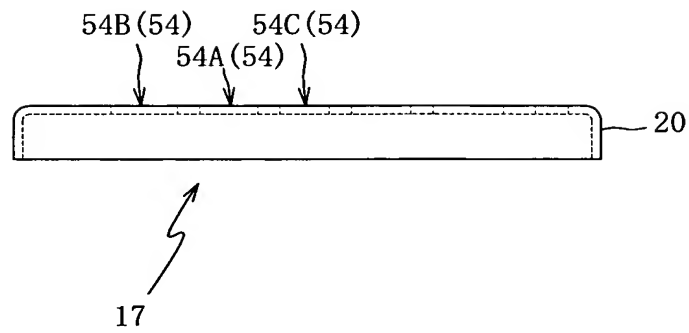


FIG. 6

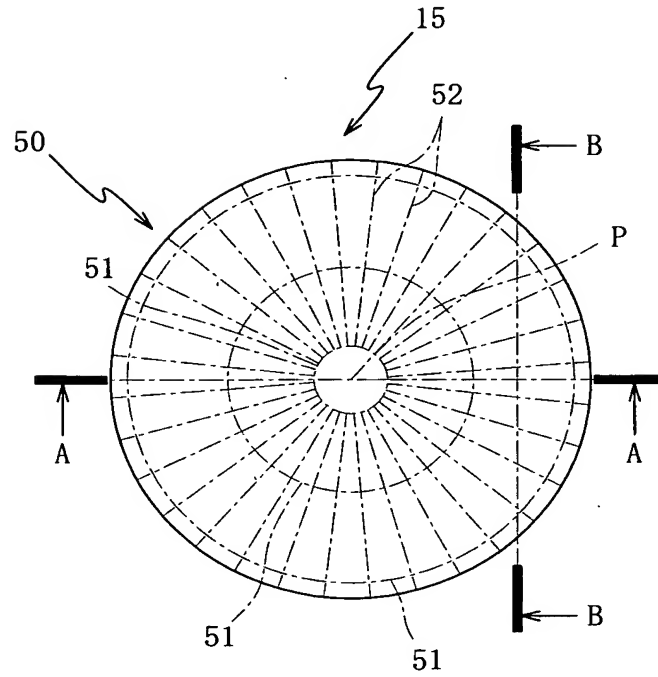


FIG. 7

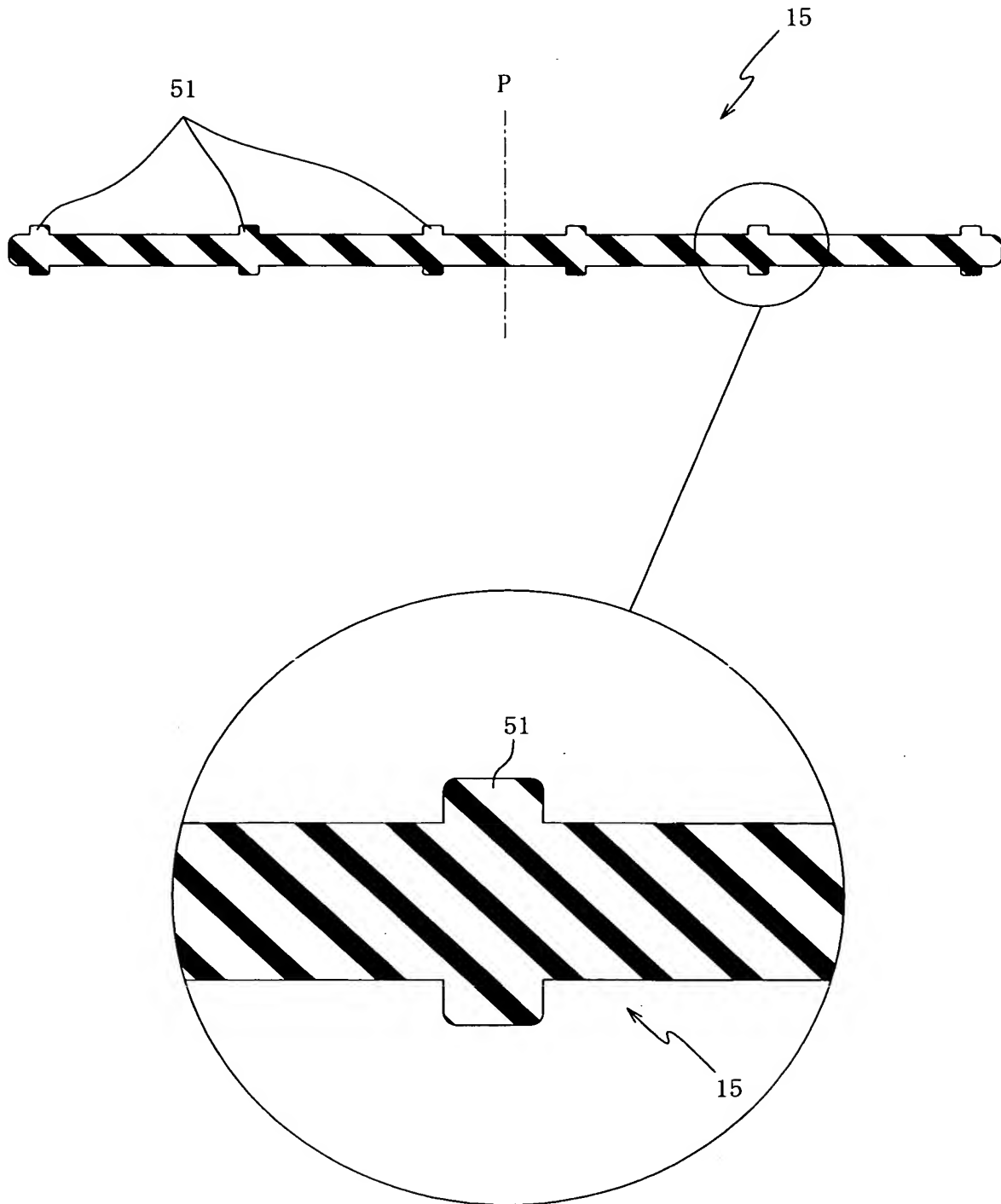


FIG. 8



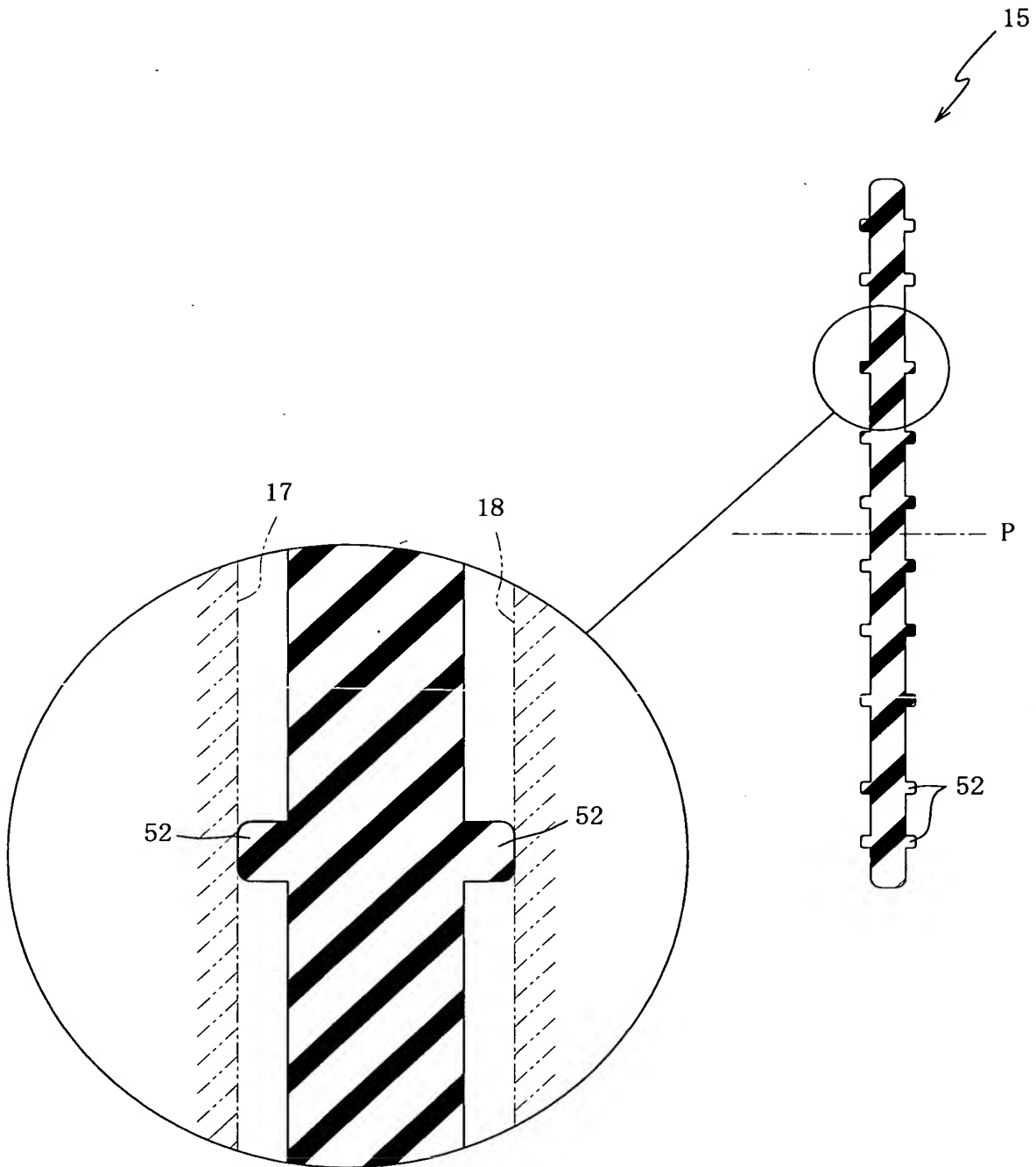


FIG. 9

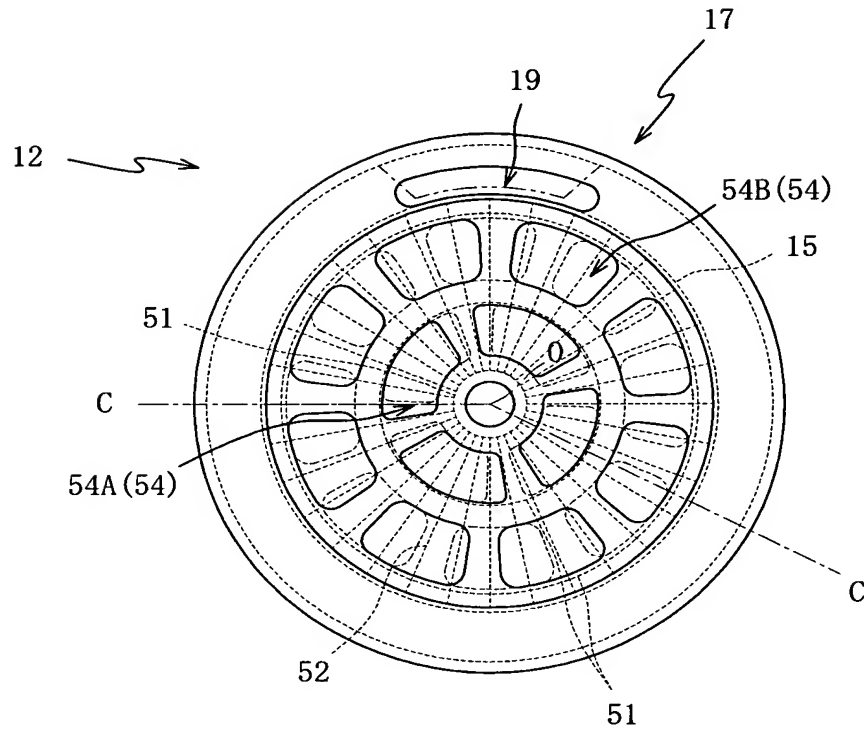


FIG. 10

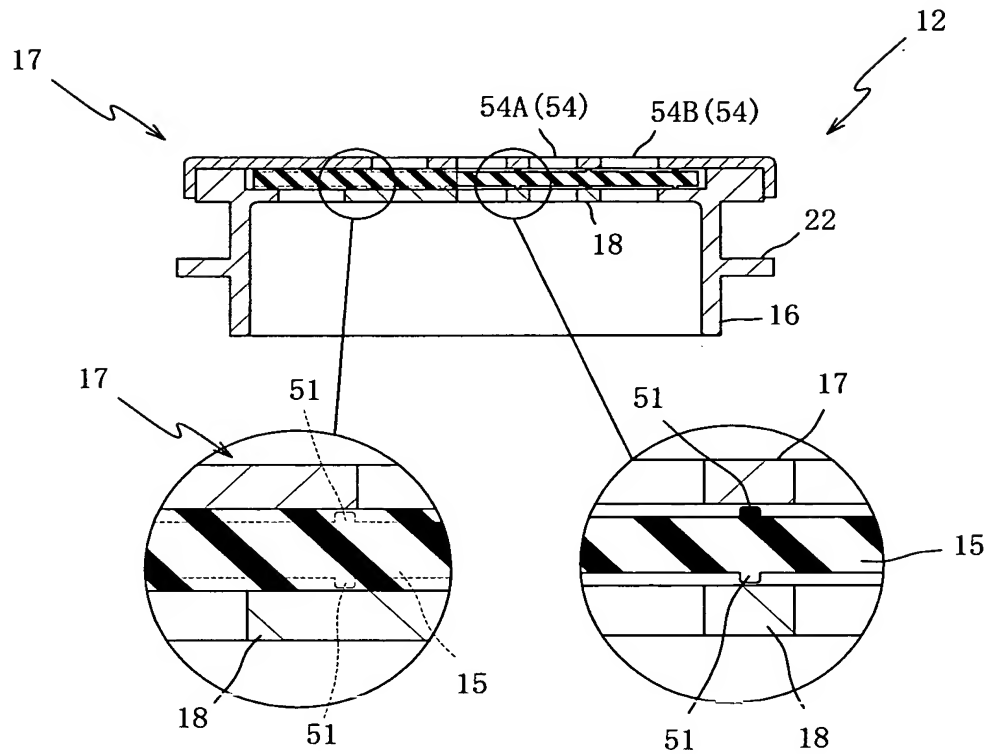


FIG. 11

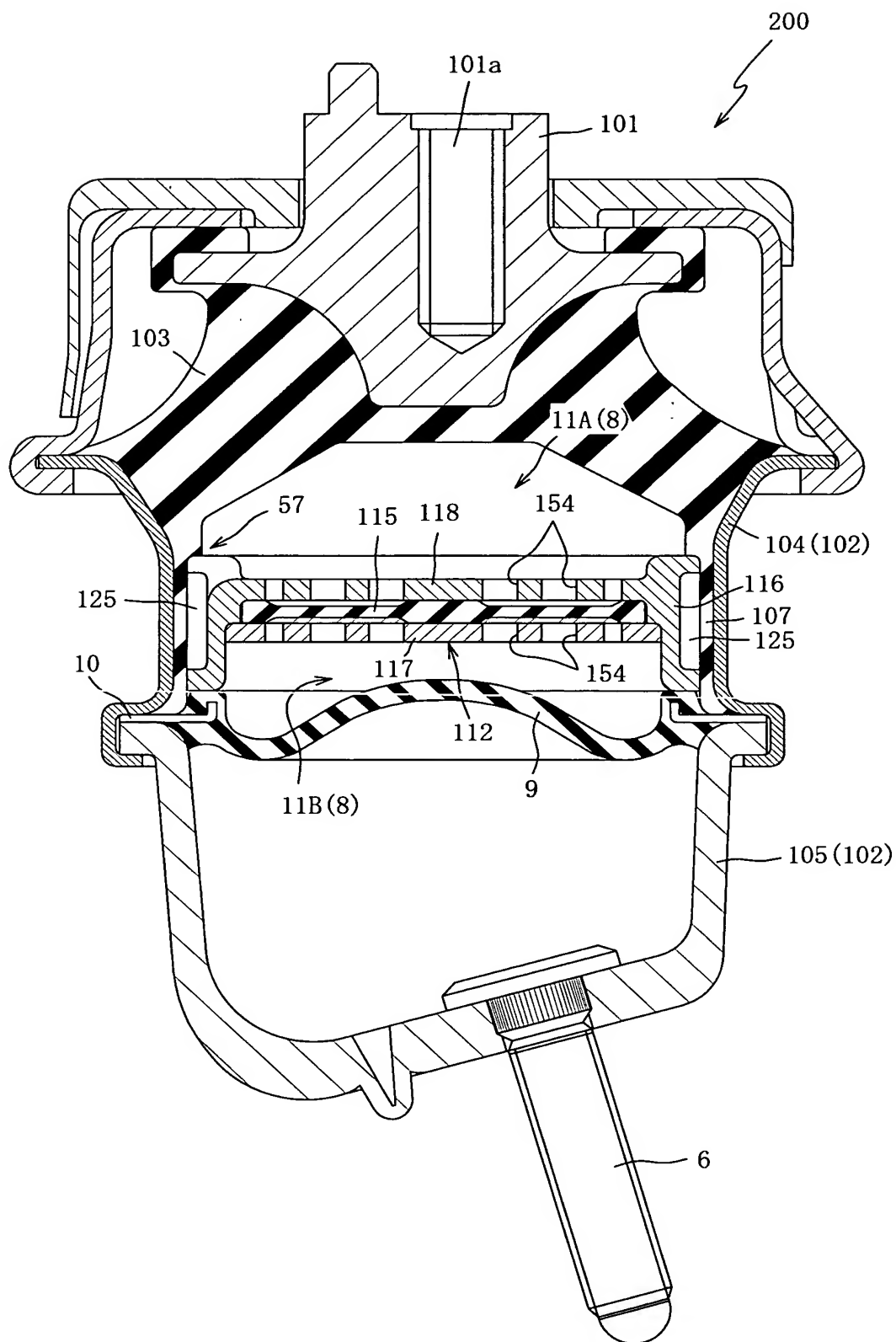
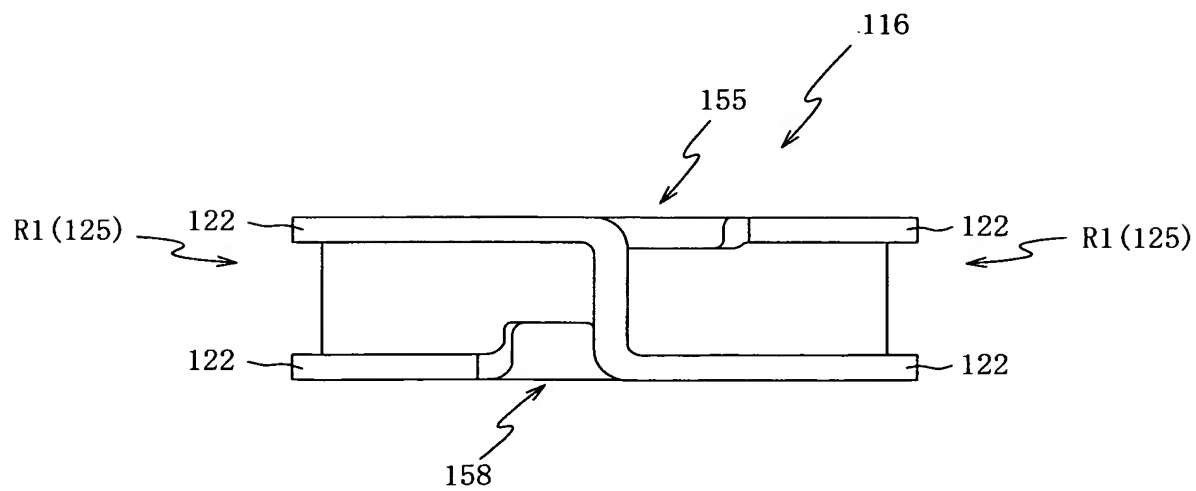
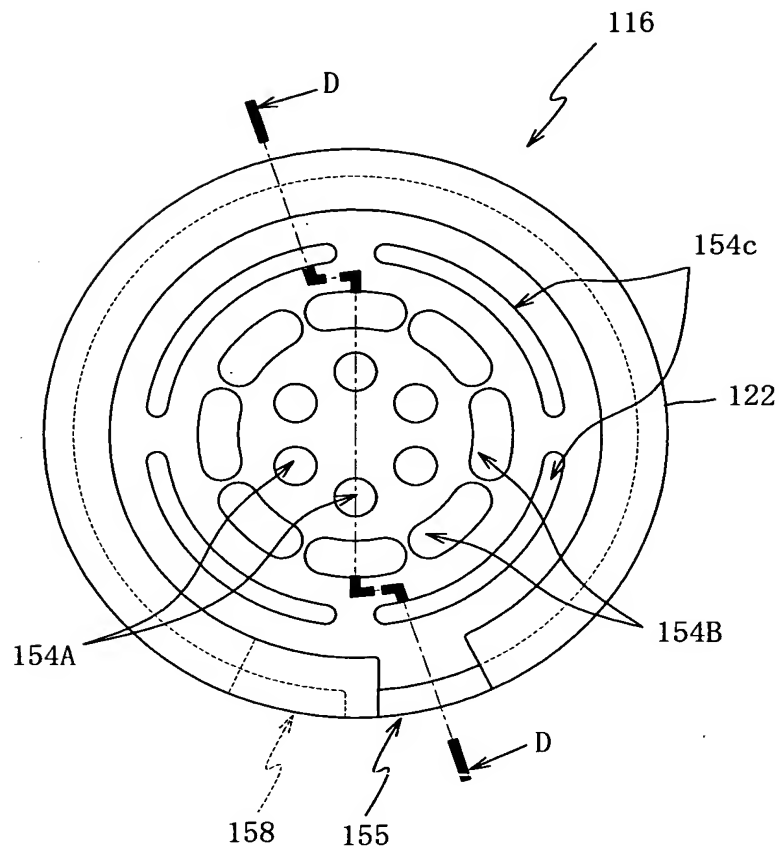


FIG. 12



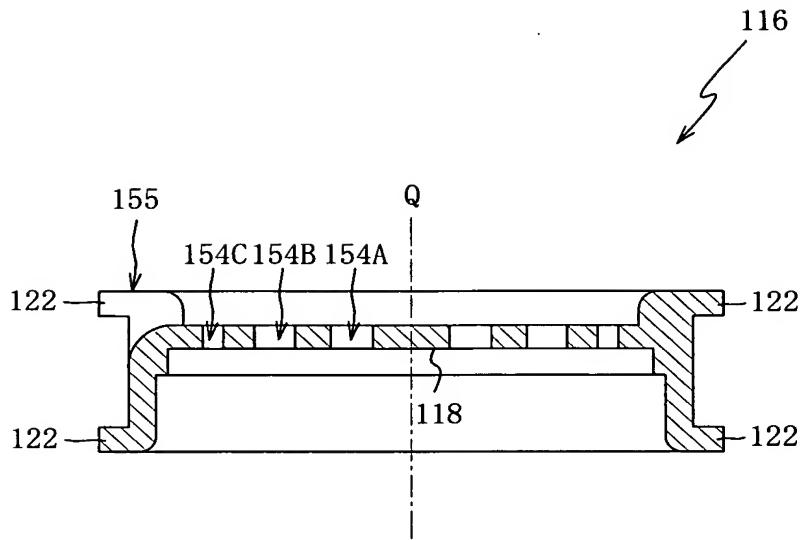


FIG. 14

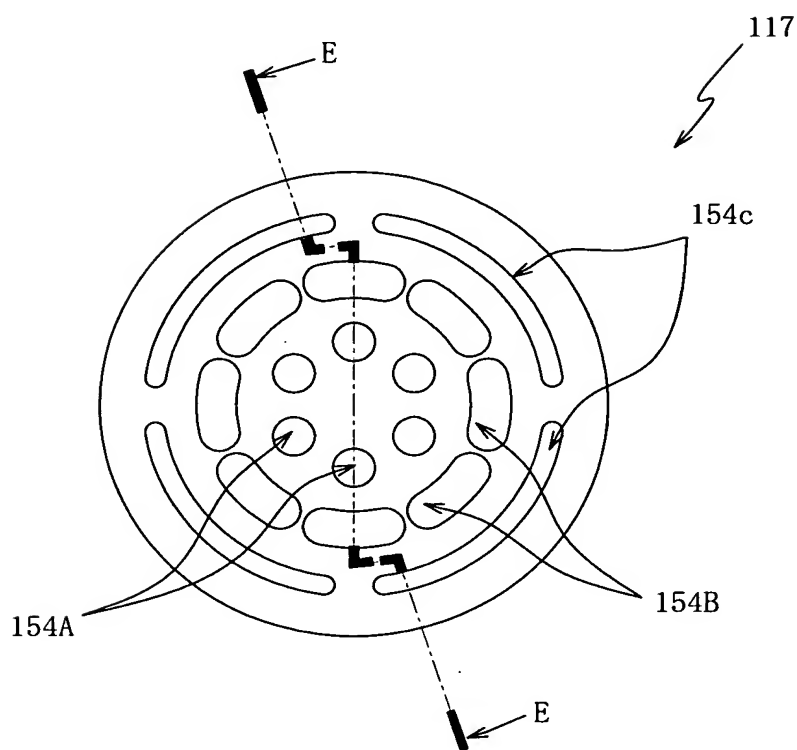


FIG. 15 (a)

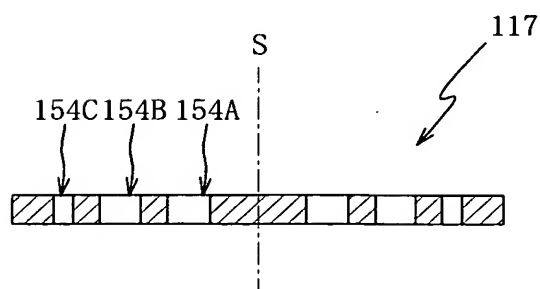


FIG. 15 (b)

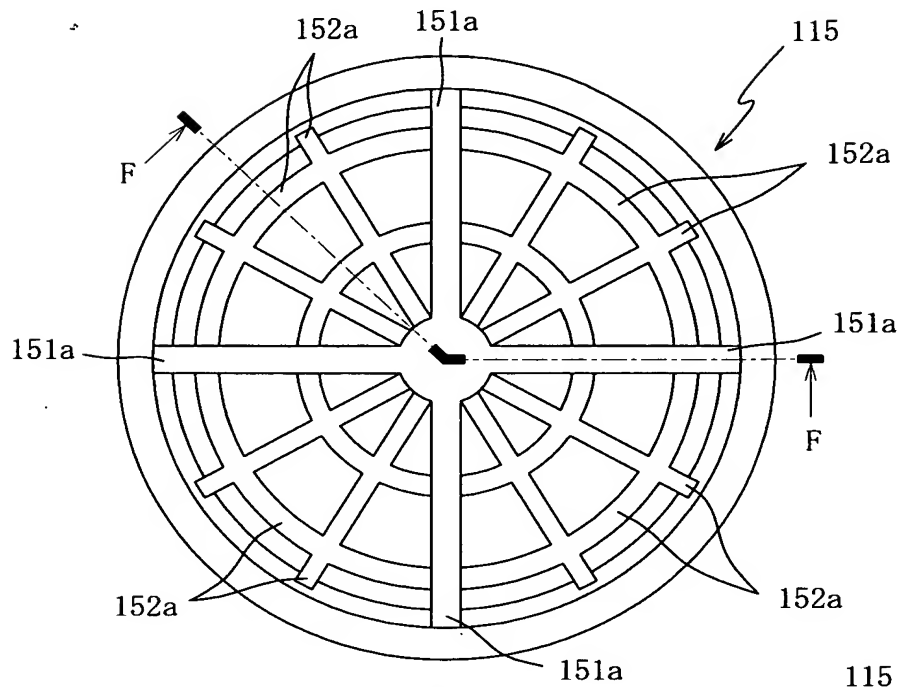


FIG. 16 ( a )

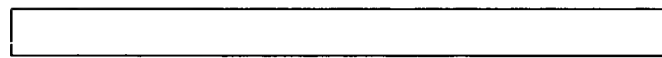


FIG. 16 ( b )

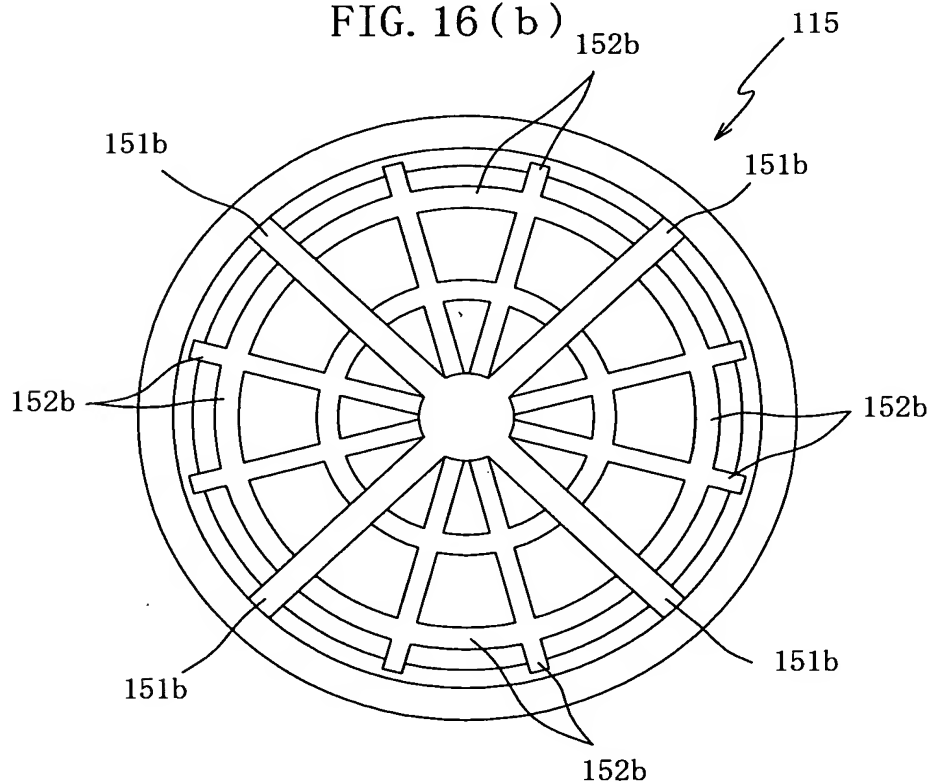


FIG. 16 ( c )



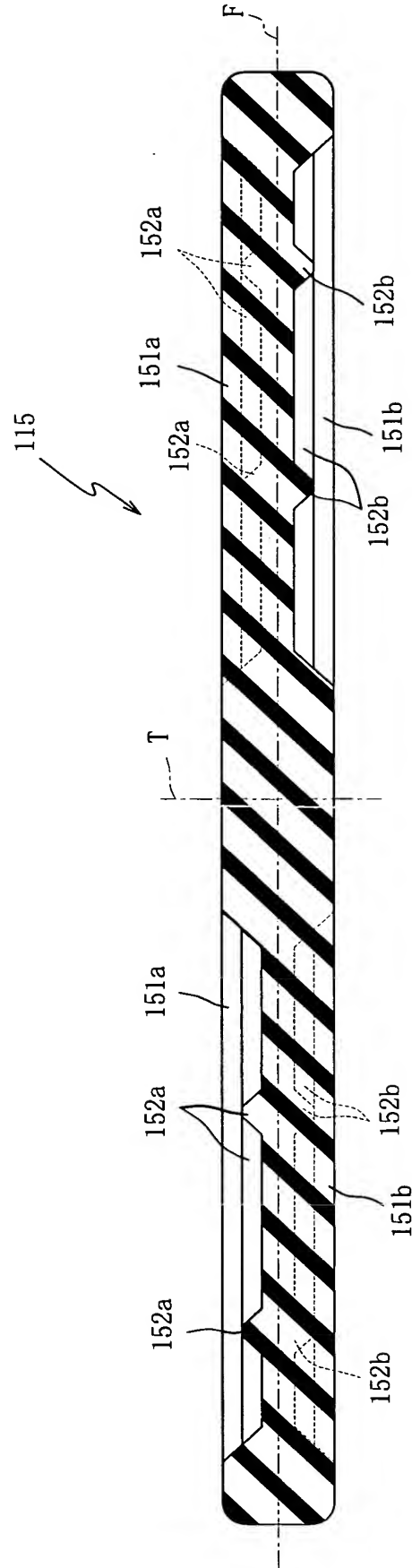


FIG. 17

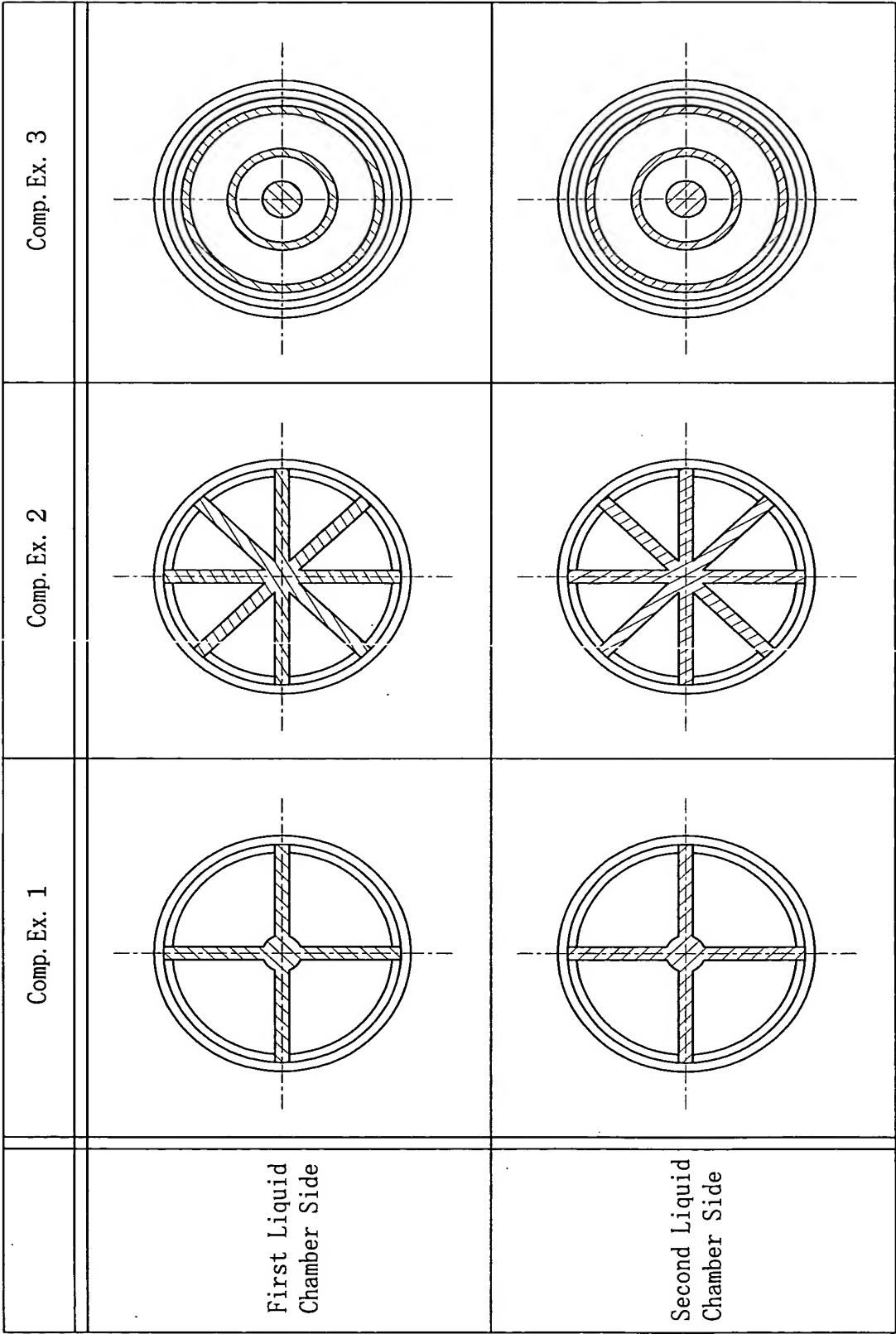


FIG. 18

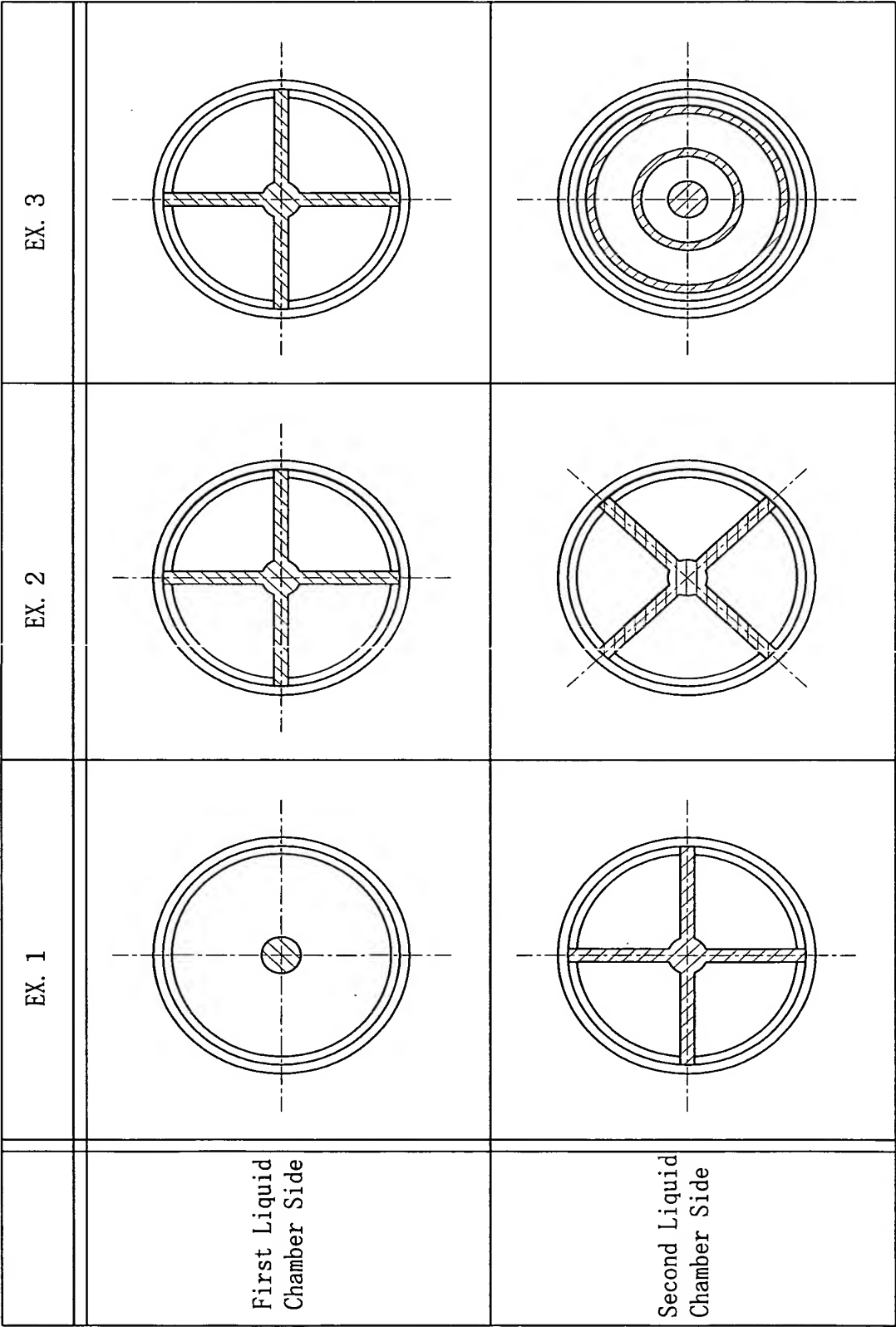


FIG. 19

Excitation at 15Hz,  $\pm 1.0\text{mm}$

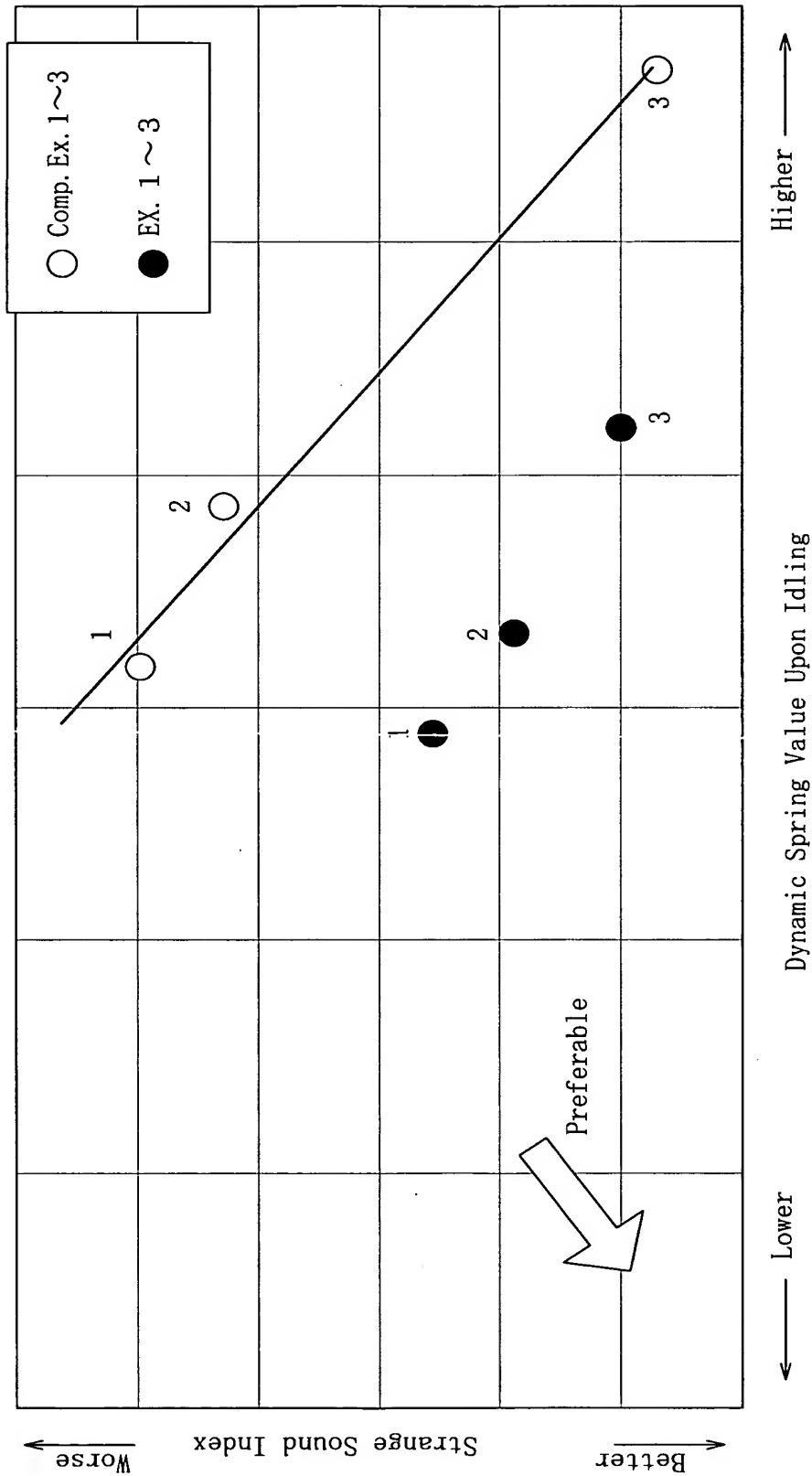


FIG. 20

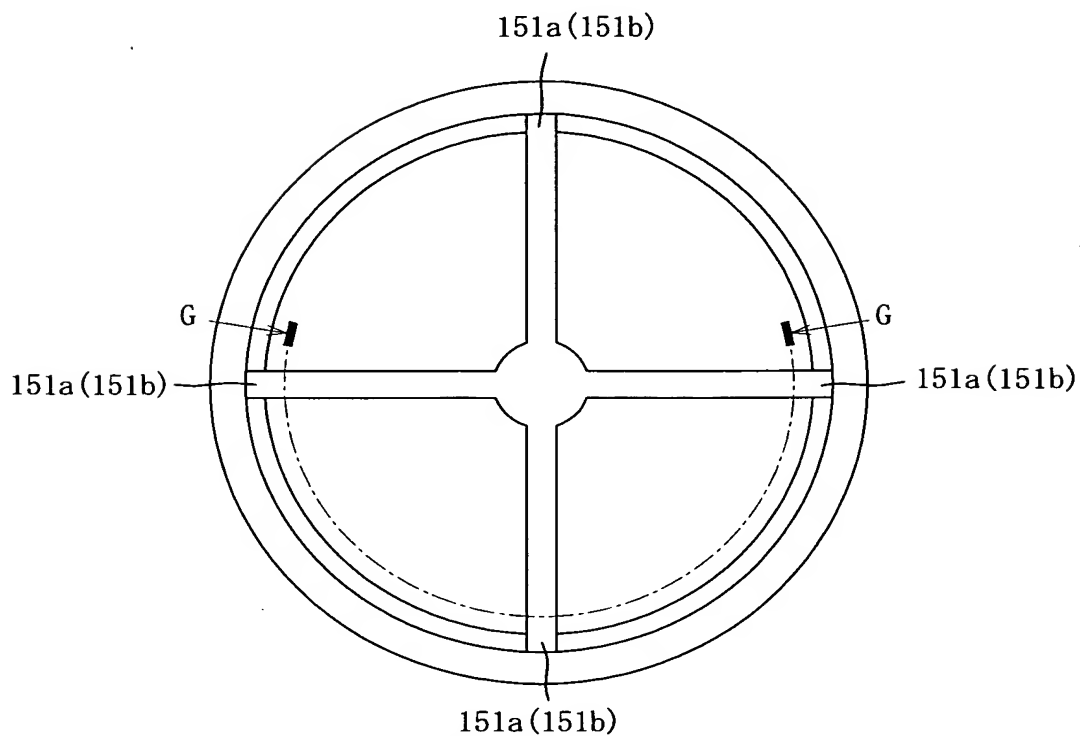


FIG. 21 ( a ) Comp. EX. 1

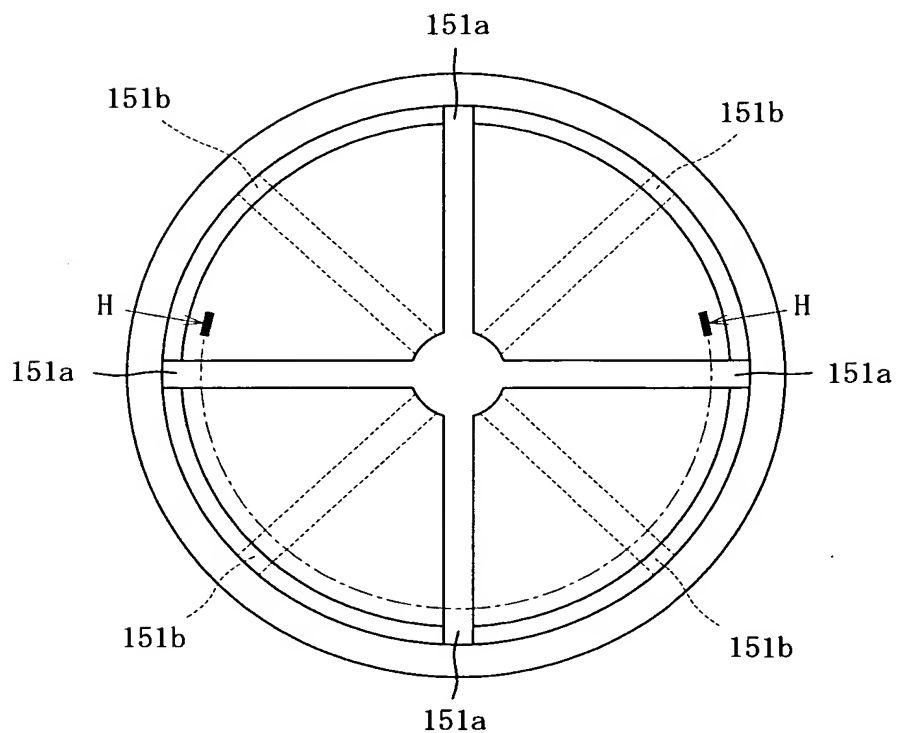


FIG. 21 ( b ) Ex. 2

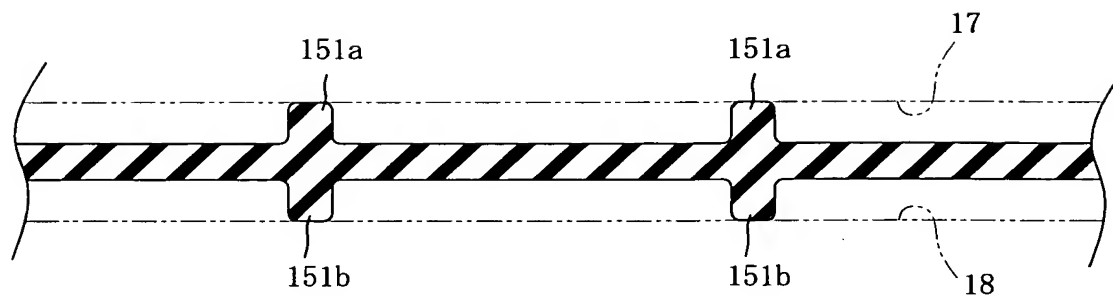


FIG. 22(a)

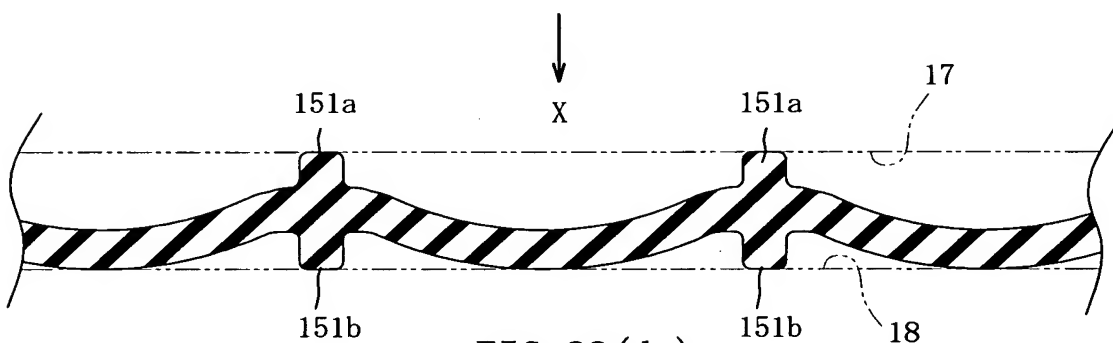


FIG. 22(b)

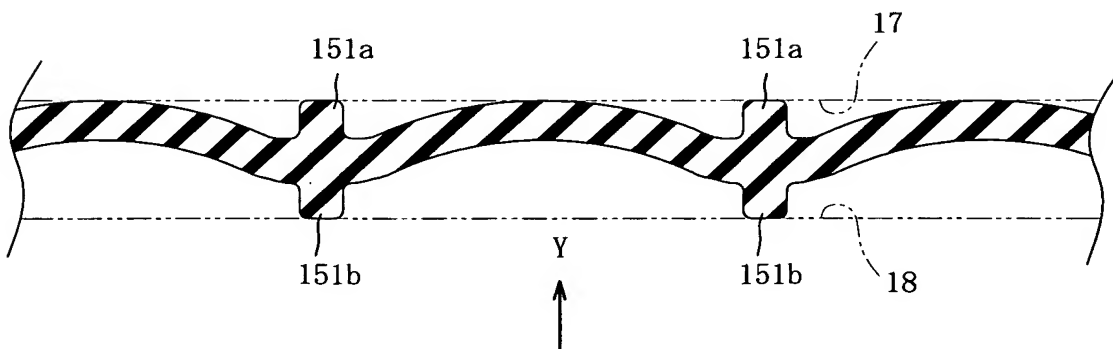


FIG. 22(c)

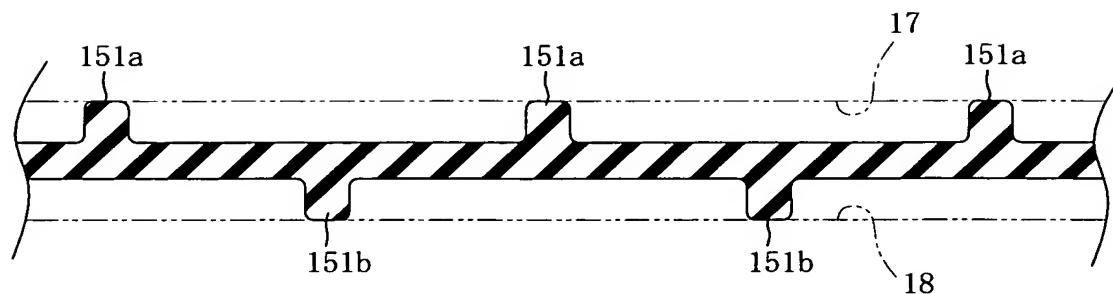


FIG. 23(a)

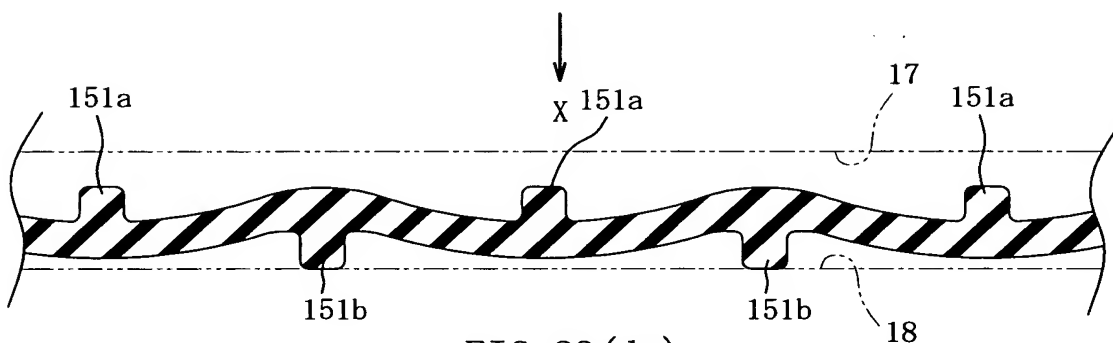


FIG. 23(b)

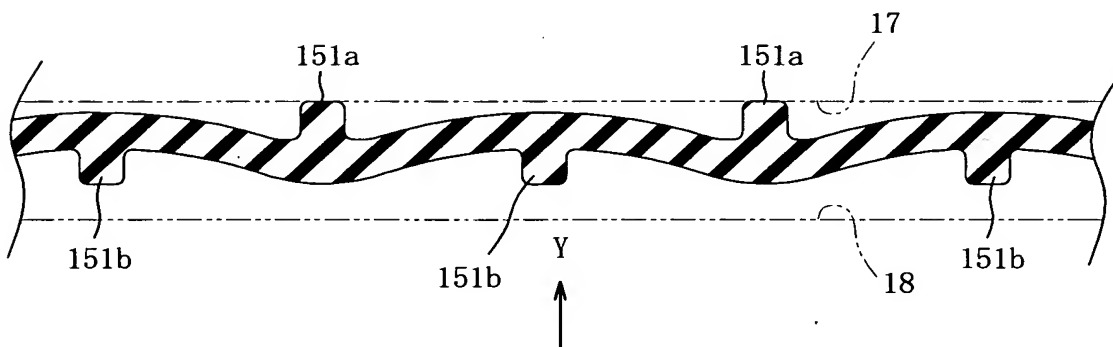


FIG. 23(c)